

Release 1473
Service Requests 16913
New Action Codes for Across the Board Wage
Increase
TEST PLAN

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Testing Overview

This test plan addresses the test runs and cases constructed to verify the correct installation of Release 1473.

The test CTL supplied has the necessary table entries for testing the programs changed for this release.

The test EDB has employees which will be used in verifying the installation.

The test HDB has history which is consistent with the test EDB and which contains the new action codes for certain employees to be used in this test.

The following are the seven components of this test:

- 1) Test the load of the CST table.
- 2) CICS test of the EAPP, HADC, HADF and IHHR functions.
- 3) Web PAN.
- 4) File Maintenance of batch transactions to perform ATB Wage Increases, Action 55.
- 5) Creation of Cost transactions by PPP700.
- 6) Process of Cost transaction through the PPP900 program series.
- 7) Creation of CPS interface files with the new date in the employee data file.

The tests will be performed in this order after the databases are loaded.

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Load Control Table Data Base (LOADCTL)

Load the DB2 CTL database.

Verification

Ensure that the DB2 CTL has been successfully restored by verifying normal completion of the job and ensuring that all tables have been successfully loaded into the data base.

This test CTL table contains the new entries submitted with this release. It does NOT contain the CST entries required for the costing testing. CST records will be loaded in a later step (CSTUPDT).

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Load Employee Data Base (LOADEDDB)

Load the DB2 EDB database.

Verification

Ensure that the DB2 EDB has been successfully restored by verifying normal completion of the job and ensuring that all tables have been successfully loaded into the data base.

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Load Employee Data Base (LOADHDB)

Load the DB2 HDB database.

Verification

Ensure that the DB2 HDB has been successfully restored by verifying normal completion of the job and ensuring that all data have been successfully loaded into the data base.

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Update the Cost table, PPCST, in the CTL Data Base (CSTUPDT)

This job adds costing records to PPCST for the new action codes 54 and 55. The transactions are campus specific so those supplied with this release in CARDLIB(CSTTEST) are only for purposes of performing the cost testing later in this test plan.

Running this job also performs a test of modifications to copylib member CPWSXIC2 used by program PPCTCSTE.

Verification

Ensure that the job ran successfully verifying that the CST records were added to the CTL table.

Verify that the results match to the REPORTS PDS members PPP0418A.

NOTE: Using this JCL assumes that R1465 has been installed, Control Table Update Conversion.

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Run SPUFI on the ACT table (SPUFI1)

The purpose of this run is to see the action codes for the test employees before the online and batch updates using the ATB transactions take place.

Verify that the results match to the REPORTS PDS member PPPSPF1.

Online CICS Testing - EDB Entry/Update

The following script can be used to verify installation of all changes made for this release which affect online appointment/distribution update functions EAPP and EAPC.

1. Logon to CICS and access the main Applications Menu.

Result: The Online Applications Main Menu screen appears.

2. Enter EAPP in NextFunc and ID 000050072 and press Enter.

Result: The EDB Entry/Update / Appointments/Distributions screen will appear.

3. Place the cursor on the Action Code field for the Distribution 11 and press F1.

Result: The help screen appears listing the Action codes which may be entered into this field. When you page forward in this list using F8, you will see the new code 54 for "Across the board wage increase ". Enter F3.

4. Enter 54 for the Action Code for the Distribution 11, change the rate amount to 2615.00 and change the begin date to 070100. Then press Enter.

Result: The EDB Entry/Update appears again with a message, *U0001 Input accepted*, at the bottom of the screen.

5. Enter F5 to request an update.

Result: The PostAuth Notification appears. Enter a comment and then enter F5. The EDB Entry/Update / Appointments/Distributions screen will appear with the message *U0007 Update process complete*.

6. Enter EAPC in NextFunc and ID 000050055 and press Enter.

Result: The EDB Entry/Update / Appointments/Distributions - Condense screen will appear.

7. Place the cursor on the Action Code field for the Distribution 11 and press F1.

Result: The help screen appears listing the Action codes which may be entered into this field. When you page forward in this list using F8, you will see the new code 54 for "Across the board wage increase ". Enter F3.

8. Enter 54 for the Action Code for the Distribution 11, change the rate amount to 2742.00 and change the begin date to 011503. Then press Enter.

Result: The EDB Entry/Update appears again with a message, *U0001 Input accepted*, at the bottom of

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the screen.

9. Enter F5 to request an update.

Result: The PostAuth Notification appears. Enter a comment and then enter F5. The EDB Entry/Update / Appointments/Distributions screen will appear with the message *U0007 Update process complete.*

10. Enter INBX in the NextFunc.

Result: The PostAuth Notification Incoming Notifications screen appears. There is a PAN for each of the two updates just made during this test for Brad N. Butter and Dale E. Bread.

11. Select PAN for Brad N. Butter

Result: The PostAuth Notification Activity Review screen appears. In the upper section the Action is displayed as 54-ATB Wage Increase.

12. Enter F8 to page forward.

Result: The next page of the Activity Review screen appears with Appointment and Distribution Information in the lower part of the screen. The *Action 54 ATB Wage Increase appears.

13. Enter F3 to return to Incoming Notifications screen. Repeat steps 11 and 12 for Dale E. Bread.

Online CICS Testing - History Reporting

The following script can be used to verify installation of all changes made for this release which affect functions IHHR, HADC and HADF, EAPP.

1. Logon to CICS and access the main Applications Menu.

Result: The Online Applications Main Menu screen appears.

2. Enter IHHR in NextFunc and ID 000050002 and press Enter.

Result: The History Reporting / Report Selection Menu screen will appear.

3. Make the following selections from this screen by entering an "s".

Academic Salary History Card

Appointment History w/Full Appt/Dist History

Then enter F5.

Result: Another History Reporting / Report Selection Menu screen will appear.

4. Make the following selection from this screen by entering an "s".

All Distributions

Then enter F5.

Result: The first History Reporting / Report Selection Menu screen appears again with the message - *P0649 Document(s) printed.* Note on the printed report the action codes 04, 42, 54 and 55 and the descriptions for the new action codes 54 and 55.

5. Enter HADC in NextFunc and press Enter.

Result: History Reporting/ Appt./Dist. History - Compact screen appears. Line 3 under DIS displays 3 action codes at the end of the line; 04, 54, 55. Compare this to the report printed in step 4. There can be up to 3 action codes displayed on the screen. Based upon desired priority, 04, 54, and 55 were displayed from the group of 4 codes; 04, 42, 54 and 55.

6. Enter HADF in NextFunc and press Enter.

Result: History Reporting/ Appt./Dist. History - Full screen appears. Results are the same as in step 5. Line 3 under DIS displays 3 action codes at the end of the line; 04, 54, 55. Compare this to the report printed in step 4. There can be up to 3 action codes displayed on the screen. Based upon desired priority, 04, 54, and 55 were displayed from the group of 4 codes; 04, 42, 54 and 55.

Web PAN

The following script can be used to verify update to the list of codes on the Notification Selection Screen and the update of PAN for ATB Wage increases made in CICS.

1. Logon to the PPS Web Application.

Result: The Web PPS Main Menu page appears.

2. Select the "Notification Selection" option.

Result: The Notification Selection page appears. To the right of the page the display reads "Click [here](#) to see a list of codes".

3. Click on the "here".

Result: A list of action codes will appear. Scroll to the bottom. The last entry on the left will be "54 - Manual across the board increase". Below that should appear "As of Release 1473".

4. Close this window.

5. Enter code 54 in one of the boxes under "Enter up to 5 codes". Click on the Submit button.

Result: A list of PANs will appear.

6. Select the PAN for Brad N. Butter.

Result: Notification Detail page will appear. Note that in the upper section next to "Action(s)" that the description is "ATB Wage Increase", the description for the new 54 code.

7. Scroll forward to the Appointments and Distributions detail.

Result: There the new code and description for code 54 appears "54-Wage Increase".

8. Select **Inbox** to go back to page with list of PANs. Select Dale E. Bread and repeat step 6.

Run file maintenance with ATB transactions (RUNFM120)

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Input transactions are found in the release PDS, CARDEXP(ATBTRANS). These transactions are processed by PPP120, changing the pay rates using action codes 54, 55, 42 and 33.

Verification

Confirm the job ran to successful completion.

Verify that the results match to the REPORTS PDS member PPP1800A.

Run SPUFI on the ACT table (SPUFI2)

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The purpose of this run is to see the action codes for the test employees *after* the online and batch updates using the ATB transactions take place. Note the new action codes 54 and 55 and the codes 42 and 33. These correspond to the maintenance reported on the Audit Report produced in the next step.

Verify that the results match to the REPORTS PDS member PPSPF2.

Run Audit Register of the Change Activity used for this test (RUN180)

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The purpose of this run is to see all the change activity which appears on the test file ECFCOMB provided for this test. This file is supplied so that this test would not require the unload of the ECF online table and because all the ECF changes must be on a single file for the COST testing which follows. Therefore, the file ECFCOMB supplied is a combination of prior online changes, online changes made during this test and batch changes made during the PPP120 run.

Verify that the results match to the REPORTS PDS member PPP1800B.

The following is a table of the test employees on the ECFCOMB file. This list should correspond to the report above, PPP1800B.

<u>Employee</u>	<u>Dist</u>	<u>Account</u>	<u>Sub Acct</u>	<u>Personnel-pgm</u>	<u>Transaction</u>
000050027	11	3404918 19900	1	1	54
000050040	11	3427701 63000	2	1	55
000050040	12	3427701 63000	2	1	55
000050040	13	3427701 63000	2	1	55
000050040	14	3726301 19900	2	1	55
000050053	14	3645001 66990	1	1	55
000050055	11	3427701 63000	2	1	54
000050066	11	3427701 63000	2	1	54
000050070	11	3722501 19900	1	2	55
000050072	11	3404918 19900	1	1	54
000050087	11	3427701 63000	0	A	55
000050099	13	3427701 63000	0	A	42
000050101	11	3427701 63000	0	A	54
000050130	81	3427701 63000	0	A	33

Sub Account (DIST) 0 = Academic
 1 = Staff
 2 = Non Academic/Staff

Personnel Pgm (APPT) A = Academic
 1 = Staff
 2 = Management

The above 2 codes are used as well as the action codes in the costing process.

- 1) Selection of ECF changes for which a costing record will be created
- 2) Selection of costing records for reporting and creating budget journal transactions.

Create Cost Transactions (RUN700)

The file input to this test, ECFCOMB, is described in the previous step.

Verification

Confirm the job ran to successful completion.

Verify that the output file of cost transactions match to the supplied output file, COST700.

Refer back to the table on the previous page describing the employees on the ECFCOMB file. Based upon information there the following will occur in RUN700.

- 1) Cost transactions are NOT created for the following because action code 55 is skipped by this program.

000050040
000050053
000050070
000050087

- 2) Also, cost transactions are not created for the following because the appointment is academic and a cost transaction is NOT created unless the action is a 33 or a 54.

000050099

Process Cost Transactions through 900 programs (COSTING)

The input to this run is the supplied file, COSTTRAN. This contains the costing transactions created by RUN700 and sample cost transactions which would be created by other programs that are not part of this service request. This run will create reports and budget journal transactions.

Verification

Confirm the job ran to successful completion.

Verify that the budget journal file created matches the supplied file B JL and that the reports created match to the REPORTS PDS members PPP9601, PPP9801, PPP9802 and PPP9915.

Refer back to the table on Page 14 and to the COSTTRAN input file.

All employees on the input appear on the PPP980 reports and where they fall on these reports is based upon the Personnel Program code on the appointment. Academics will be on the Academics reports while Staff and Management appear on the Staff reports. Referring back to table on page 14, employee 000050070 is management but appears on the Staff report and will be written to the B JL file because the sub account indicates staff.

Whether employees appear on the B JL file depends upon the sub account number. It must be 0 or 1 which is referred to as academic or staff. Anything else is "non academic/staff". Therefore, the following from the input do not appear on the B JL file though they are on the reports.

000050040
000050055
000050066

The following employee does appear on the reports but does not appear on the B JL file because the account on the employee does not belong to a fund group that is defined on the CST table for the 33 action code.

000050130

Run creation of the CPS Interface file (RUN710)

This process creates the Corporate Personnel System Interface Files. The program now allows for the new action codes 54 and 55. The input file is the same input to PPP700, ECFCOMB.

Verification

Confirm the job ran to successful completion.

Verify that the file created matches the supplied file, NEWACCT and that the report created matches to the REPORTS PDS member PPP710.